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| APPLICATION  | NO.                   | FILING | G DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|--|-----------------------|--------|------------|----------------------|---------------------|------------------|--|
| 09/190,55  | 09/190,554 11/12/1998 |        | 2/1998     | PETER YUE-DER HSU    | AT9-98-340          | 6791             |  |
|  | 7590                  |        | 06/04/2002 |                      |                     |                  |  |
| RICHARD A HENKLER INTELLECTUAL PROPERTY LAW DEPT IBM CORPORATION 11400 BURNET ROAD 4054 AUSTIN, TX 78758 |                       |        |            |                      | EXAM                | EXAMINER         |  |
|  |                       |        |            |                      | RONES, CHARLES      |                  |  |
|  |                       |        |            |                      | ART UNIT            | PAPER NUMBER     |  |
|  |                       |        |            |                      | 2175                |                  |  |

DATE MAILED: 06/04/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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|   | Application No.   | Applicant(s)  |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
|   | 09/190,554  | HSU ET AL.  |  |  |  |  |  |
| Office Action Summary   | Examiner  | Art Unit  |  |  |  |  |  |
|   | Charles L. Rones  | 2175  |  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address   |   |   |  |  |  |  |  |
| Period for Reply  |   |   |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.   |   |   |  |  |  |  |  |
| <ul> <li>Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.</li> <li>If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will</li> </ul> |   |   |  |  |  |  |  |
| be considered timely If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this  |   |   |  |  |  |  |  |
| communication Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).   |   |   |  |  |  |  |  |
| Status  |   |   |  |  |  |  |  |
| 1) Responsive to communication(s) filed on <u>11 Ap</u>   |   |   |  |  |  |  |  |
| <u>'</u>  | action is non-final.  |   |  |  |  |  |  |
| 3) Since this application is in condition for allowan closed in accordance with the practice under Ex   | ce except for formal matters,<br>c parte Quayle, 1935 C.D. 11 | , 453 O.G. 213.   |  |  |  |  |  |
| Disposition of Claims   |   |   |  |  |  |  |  |
| 4) 🗹 Claim(s) 1-21 is/are pending in the application.   |   |   |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |   |   |  |  |  |  |  |
| 5) Claim(s) is/are allowed.   |   |   |  |  |  |  |  |
| 6)⊠ Claim(s) <u>1-21</u> is/are rejected.   |   |   |  |  |  |  |  |
| 7) Claim(s) is/are objected to.   |   |   |  |  |  |  |  |
| 8) Claims are subject to restriction and/or e   | election requirement.   |   |  |  |  |  |  |
| Application Papers  |   |   |  |  |  |  |  |
| 9) The specification is objected to by the Examiner   |   |   |  |  |  |  |  |
| 10)☐ The drawing(s) filed on is/are objected to by the Examiner.  |   |   |  |  |  |  |  |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved.  |   |   |  |  |  |  |  |
| 12) The oath or declaration is objected to by the Examiner.   |   |   |  |  |  |  |  |
| Priority under 35 U.S.C. § 119  |   |   |  |  |  |  |  |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).  |   |   |  |  |  |  |  |
| a)☐ All b)☐ Some * c)☐ None of the CERTIFIED copies of the priority documents have been:  |   |   |  |  |  |  |  |
| 1. received.  |   |   |  |  |  |  |  |
| 2. received in Application No. (Series Code / Serial Number)  |   |   |  |  |  |  |  |
| 3. received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  |   |   |  |  |  |  |  |
| * See the attached detailed Office action for a list of the certified copies not received.  |   |   |  |  |  |  |  |
| 14)☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. & 119(e).   |   |   |  |  |  |  |  |
| Attachment(s)   |   |   |  |  |  |  |  |
| 15) ☐ Notice of References Cited (PTO-892)  16) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)  17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s)  | 19) Notice of Infor   | nmary (PTO-413) Paper No(s) rmal Patent Application (PTO-152) |  |  |  |  |  |

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### **DETAILED ACTION**

#### Amendment

The amendment timely filed on April 4, 2002 has been entered.

# Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.
- 2. Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by Appleman et al. U.S. Patent No. 5,918,010 ('Appleman').
- 3. As to claim 1.

means associated with one of said receiving display stations for bookmarking selected transmitted documents to thereby store at said receiving display station, direct links to the documents at said remote locations for future access wherein the data file addressed by the URL data filename is located on a server being somewhere on the World Wide Web (Internet) thus inherently a remote location; <u>See</u> 5:1-15; 6:56-67; 7:1-28;

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means in a transmitted document defining at least one section in the document as an independent secondary document wherein the banner frame (602) and the content frame (604) are deemed to be sections (separate informed/uninformed views) of the document (common URL for both sections) wherein one of the frames (602/604) can be accessed in a browser using one common URL (deemed to be one document) or each can be accessed using separate URLs, thus being independent allowing access to a secondary document, See Fig. 7; 2:1-50; 5:1-15; 6:6-67; 7:1-28; and

means at said receiving display station for bookmarking said secondary document to thereby store at said receiving display station, a direct link to the secondary document at one of said remote locations, said link circumventing said transmitted document; See fig. 13; 6:34-67; 7:1-28.

- As to claim 2,
   wherein said network is the World Wide Web; <u>See</u> 1:22-33.
- As to claim 3,
   wherein the transmitted documents are hypertext documents; <u>See</u> 1:21-65.
- As to claim 4,
   wherein the transmitted documents are Web pages in Hypertext Markup
   Language; <u>See</u> 1:21-65.

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7. As to claim 5,

wherein said secondary document is defined by frames within a Web page and is also in Hypertext Markup Language; <u>See</u> 1:21-67; 2:4-12.

8. As to claim 6,

means for displaying a list of said bookmarked documents; <u>See</u> 2:13-19 & 32-50; and

means for adding said secondary bookmarked documents to said list; <u>See</u> 6:56-67; 7:1-9.

As to claim 7,

means for accessing and displaying said secondary documents via said direct link; See 6:56-67; 7:1-9 and

means for maintaining connections between said secondary documents and said transmitted documents, whereby said transmitted documents may be accessed and displayed through said accessed secondary documents; See 4:61-67; 6:56-67; 7:1-9.

9. As to claim 8,

bookmarking at one of said receiving display stations selected transmitted documents to thereby store at said receiving display station, direct links to the documents at said remote locations for future access; <u>See</u> Fig. 7; 4:61-67; 6:56-67; 7:1-9;

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defining in a transmitted document at least one section as an independent secondary document <u>See</u> Fig. 7; 4:61-67; 6:56-67; 7:1-9; and

bookmarking said secondary document at said receiving display station to thereby store at said receiving display station, a direct link to the secondary document at one of said remote locations without accessing said transmitted document; <u>See</u> Fig. 7; 4:61-67; 6:56-67; 7:1-9.

10. As to claims 9-21, they are combinations and subcombinations of previously rejected claims and they are rejected for their respective reasons as set forth above.

# Response to Arguments

Applicant's arguments filed April 11, 2002 have been fully considered but they are not persuasive.

Applicant primarily argues that Appleman does not disclose bookmarking of portions of a web page.

In response, Examiner maintain's that Appleman discloses such wherein a web page dividing into frames are deemed to be portions of the web page. Each framed portion can be bookmarked to return to that portion of the web page. Therefore, Appleman is deemed to disclose what Applicant has claimed.

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### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles L. Rones whose telephone number is 703-306-3030. The examiner can normally be reached on Monday-Thursday 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3800.

Charles L. Rones
Primary Patent Examiner
Art Unit 2175

Charles L. Rones

June 3, 2002